

App #: 10-649382

## EAST INTERFERENCE SEARCH HISTORY

**Databases:** US-PGPUB; USPAT; USOCR; EPO; JPO; IBM\_TDB

| Ref# | Hits | Search Text   |
|------|------|---|
| S68  | 27   | posterior distribution and "expectation-maximization" and class and image and log ("posterior distribution" and "expectation-maximization" and class and image).clm.                      |
| S69  | 6    | ("posterior distribution" and "expectation-maximization" and class and image and variance).clm.   |
| S70  | 6    | ("posterior distribution" and "expectation-maximization" and class and image and variance).clm.   |
| S71  | 6    | ("posterior distribution" and "expectation-maximization" and class and image and variance and model).clm.   |
| S72  | 6    | ("posterior distribution" and "expectation-maximization" and class and image and variance and model and scene).clm.   |
| S73  | 1    | ("posterior distribution" and "expectation-maximization" and class and image and variance and model and scene and "probabilistic model parameters").clm.                                  |
| S74  | 1    | ("posterior distribution" and "expectation-maximization" and class and image and variance and model and "probabilistic model parameters").clm.  |
| S75  | 1    | ("posterior distribution" and "expectation-maximization" and class and image and variance and "probabilistic model parameters").clm.  |
| S76  | 1    | ("posterior distribution" and "expectation-maximization" and class and image and "probabilistic model parameters").clm.   |
| S77  | 9    | ("generative model" and "model parameters" and "expectation-maximization").clm.   |
| S78  | 5    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood").clm.  |
| S79  | 1    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood" and viterbi).clm.  |
| S80  | 5    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood" and "variational parameters").clm.                                       |
| S81  | 0    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood" and "approximations of variational parameters").clm.                     |
| S82  | 5    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood" and (approximations adj2 "variational parameters")).clm.                 |
| S83  | 0    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood" and (approximations adj2 "variational parameters") and "same rate").clm. |
| S84  | 1    | ("generative model" and "model parameters" and "expectation-maximization" and "lower bound" and "log-likelihood" and (approximations adj2 "variational parameters") and time).clm.        |